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ABSTRACT

This book is designed to provide the occupational teacher with knowledge of the basic principles and methods of measurement, test construction, and evaluation that can be applied in the classroom and used to assess student progress. Because no one occupation receives most of the attention, the book can be readily used in general occupational teacher preparation courses as well as in those specific to one subject. Specific methods that can be used to assess student progress are described and explained, and emphasis is placed on methods of testing for mastery of content and the specific kinds of items used in those tests. The following chapters are included: (1) "Concepts of Testing and Measurement"; (2) "Principles of Learning and Teaching"; (3) "The Purposes of Tests in Schools"; (4) "Qualities of Good Tests"; (5) "Teacher-Made Tests"; (6) "Constructing True-False Items"; (7) "Constructing Multiple-Choice Items"; (8) "Constructing Completion Items"; (9) "Constructing Matching Items"; (10) "Constructing Essay Items"; (11) "Evaluating Manipulative Performance"; (12) "Test Construction, Administration, and Scoring"; (13) "Nontest Assessment Techniques"; (14) "Assigning Grades"; and (15) "Evaluating of Instruction." Three appendixes discuss performance examination and present item analysis and instructional evaluation forms. Each chapter contains references. (Contains 78 figures.) (SLD)

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